



## **CANCER BURDEN**

# In 2001, the American Cancer Society estimates<sup>1</sup>

- 1,268,000 new cancer cases will be diagnosed in the United States, including 14,800 in Iowa.
- 553,400 cancer deaths will occur in the United States, including 6,500 in Iowa.

The average annual age-adjusted mortality rate for cancer deaths per 100,000 persons <sup>2</sup>

lowa: 157.3 National: 168.3

Iowa ranks 38<sup>th</sup> highest overall in cancer mortality rates among the 50 states and Washington, D.C.

### **LUNG CANCER**

### In 2001, the American Cancer Society estimates<sup>1</sup>

- 1,900 new cases of lung cancer will be diagnosed among men and women in Iowa.
- 1,800 men and women will die of lung cancer in Iowa.

The average annual age-adjusted mortality rates for lung cancer deaths per 100,000 persons, by race, 1994–1998<sup>3,4</sup>

	Iowa	National
Overall	45.0	48.7
White	44.9	48.5
Black	66.7	58.4
Hispanic	27.1	19.1
Asian/Pacific Islander	-	23.0
American Indian/Alaska Native	-	30.6

#### **BREAST CANCER**

In 2001, the American Cancer Society estimates<sup>1</sup>

- 2,300 new cases of breast cancer will be diagnosed among women in Iowa.
- 500 women will die of breast cancer in Iowa.

The average annual age-adjusted mortality rates for breast cancer deaths per 100,000 persons, by race, 1994–1998<sup>3,4</sup>

	Iowa	National
Overall	23.1	24.2
White	23.1	23.8
Black	29.7	30.9
Hispanic	-	14.7
Asian/Pacific Islander	-	11.1
American Indian/Alaska Native	-	12.5

### **COLORECTAL CANCER**

In 2001, the American Cancer Society estimates<sup>1</sup>

- 1,900 new cases of colorectal cancer will be diagnosed among men and women in Iowa.
- 800 men and women will die of colorectal cancer in Iowa.

The average annual age-adjusted mortality rates for colorectal cancer deaths per 100,000 persons, by race, 1994–1998<sup>3,4</sup>

	Iowa	National
Overall	17.9	16.9
White	17.9	16.4
Black	22.0	22.6
Hispanic	-	10.1
Asian/Pacific Islander	-	10.5
American Indian/Alaska Native	-	10.8

#### **PROSTATE CANCER**

In 2001, the American Cancer Society estimates<sup>1</sup>

- 2,500 new cases of prostate cancer will be diagnosed among men in Iowa.
- 400 men will die of prostate cancer in Iowa.

The average annual age-adjusted mortality rates for prostate cancer deaths per 100,000 men, by race, 1994–1998<sup>3,4</sup>

	Iowa	National
Overall	23.1	23.7
White	22.9	21.7
Black	46.3	52.1
Hispanic	-	15.5
Asian/Pacific Islander	-	9.5
American Indian/Alaska Native	_	13.4

<sup>&</sup>lt;sup>1</sup> Source: American Cancer Society Facts and Figures, 2001. Estimates exclude more than a million cases of basal and squamous cell skin cancers and in situ cancers, except urinary bladder, that will be diagnosed in 2001. Lung cancer rates include bronchus cancer. State death totals were rounded to nearest 100.

<sup>&</sup>lt;sup>2</sup> Source: CDC National Center for Health Statistics, vital statistics data, underlying cause of death, 1993–1997.

<sup>&</sup>lt;sup>3</sup> Source: CDC National Center for Health Statistics, vital statistics data, underlying cause of death, 1994–1998.

<sup>&</sup>lt;sup>4</sup> Some data were excluded because there were 75,000 or fewer persons in the denominator or 20 or fewer deaths in the numerator.